

## เอกสารอ้างอิง

ชัยวัฒน์ โตอนันต์. 2546. เอกสารคำสอนวิชาเชื้อร้าเป็น. ภาควิชาโรคพืช คณะเกษตรศาสตร์ มหาวิทยาลัยเชียงใหม่. 117 หน้า.

อ่ำไฟวรรัณ สุนาวัน. 2547. ความสัมพันธ์ทางพันธุกรรมเชื้อร้าเป็นในสกุลอยเดียม สกุลย์อยซู โดยอยเดียม ที่พบในจังหวัดเชียงใหม่. 93 หน้า.

Adaskaveg, J.E., Forster H., Thompson D.F., Duncan R., Norton M., Hasey J. and Olsan B. 2000. Powdery Mildew of Peach in California. [Online], Available: <http://www.ucce.ucdavis.edu/files/filelibrary/1529/1088.pdf>. [2005, June 20].

Amano, K. 1992. Notes on the host range and geographical distribution of *Podosphaera*. Transaction of Mycological Society of Japan 33: 139-148.

Braun, U. 1987. A Monograph of the Erysiphales (powdery mildews). Beiheft zur Nova Hedwigia 89: 1-700.

Braun, U. 1995. The Powdery Mildews (Erysiphales) of Europe. Gustav Fisher, Jena, New York. 337 pp.

Braun, U. and Takamatsu, S. 2000. Phylogeny of *Erysiphe*, *Microsphaera*, *Uncinula* (Erysipheae) and *Cystotheca*, *Podosphaera*, *Sphaerotheca* (Cystothecaceae) inferred from rDNA ITS sequences-some taxonomic consequences. Schlechtendalia 4: 1-33.

Bridge, P.D. and Arora, D.K. 1998. Interpretation of PCR methods for species definition. pp. 63-84. In: Applications of PCR in mycology. Bridge, P.D., Arora, D.K. and Elander, R.P. (eds.). CAB International, New York.

Burks, C. 1997. Molecular biology databases. pp. 1-30. In: DNA and protein sequences analysis. Richwood, D. and Hames, B.D. (eds.). Oxford University Press, Oxford.

Cohen, R., Burger Y. and Katzir, N. 2004. Monitoring Physiological Races of *Podosphaera xanthii* (syn. *Sphaerotheca fuliginea*), the Causal Agent of Powdery Mildew in Cucurbits: Factors Affecting Race Identification and the Importance for Research and Commerce. Phytopathology 32 (2): 174-183.

- Cook, R.T.A., Inman, A.J. and Billings, C. 1997. Identification and classification of powdery mildew anamorphs using light and scanning electron microscopy and host range data. *Mycological Research* 101(8): 975-1002.
- Cunnington, J.H., Takamatsu, S., Lawrie, A.C. and Pascoe, I.G. 2003. Molecular Identification of Anamorphic powdery mildew (*Erysiphales*). *Australasian Plant Pathology* 32: 421-428.
- Cunnington, J.H., Lawrie, A.C. and Pascoe, L.G. 2004. Molecular determination of anamorphic powdery mildew fungi on the Fabaceae in Australia. *Australasian Plant Pathology* 32(2): 281-284.
- Duncan, J.M., Cooke, D., Bireh, P. and Toth, R. 1998. Molecular variability in sexually reproducing fungal plant pathogens. pp. 19-39. *In:* Molecular variability of fungal pathogens. Bridge, P., Coutaudier, Y. and Clarkson, J. (eds.). CAB International, Wallingford.
- Garibaldi, A., Gilardi, G. and Gullino M.L. 2004. First Report of Powdery Mildew Caused by an *Oidium* sp. on *Spiraea japonica* in Italy. [Online], Available: <http://www.apsnet.org/pd/seachontes/2004/0617-01N.asp>. [2005, June 20].
- Gyllensten, B., Allen, M. and Josefsson, A. 1992. Sequencing of *in vitro* amplified DNA. pp. 1-15. *In:* The PCR technique: DNA sequencing. Ellingboe, J. (ed.). Eaton Publishing Co., London.
- Hirata, K. 1942. On the shape of the germ tubes of Erysipheae. *Bulletin of Chiba College of Horticulture* 5: 34-49.
- Hirata, K. and Takamatsu, S. 1996. Nucleotide sequence diversity of rDNA internal transcribed spacers extracted from conidia and cleistothecia of several powdery mildew fungi. *Mycoscience* 37: 283-288.
- Hirata, T. and Takamatsu, S. 2001. Phylogeny and Cross-infectivity of Powdery Mildew Isolates (*Podosphaera fuliginea* s. lat.) on Cosmos and Cucumber. *Journal General Plant Pathology* 67: 1-6.
- Mahaffee, W.F., Turechek, W.W. and Ocamb, C.M. 2003. Effect of Variable Temperature on Infection Severity of *Podosphaera macularis* on Hops. *Phytopathology* 98(12): 1587-1592.

- Mills, P.R., Sreenivasaprasad, S. and Brown, A.E. 1992. Detection and different of *Colletotrichum gloeosporioides* isolates using PCR. FEM Microbiology Letters 98: 137-144.
- Mori, Y., Sato, Y. and Takamatsu, S. 2000. Evolutionary analysis of the powdery mildew fungi using nucleotide sequences of the nuclear ribosomal DNA. Mycologia 92(1): 74-93.
- Reuveni, M., Cohen M. and Itach N. 2005. Occurrence of powdery mildew (*Sphaerotheca pannosa*) in Japanese plum in Northern Israel and its control. [Online], Available: <http://www.elsavvier.com/locate/croprotection>. [2005, June 20].
- Saenz, G.S., Taylor J.W. 1999. Phylogeny of the Erysiphales (powdery mildews) inferred from internal transcribed spacer ribosomal DNA sequences. Canadian Journal of Botany 77(1): 150-168.
- Takamatsu, S. 1998. PCR applications in fungal phylogeny. pp. 125-152. In: Applications of PCR in mycology, Bridge, P.D., Arora, D.K. and Elander, R.P. (eds.). CAB International, New York.
- Takamatsu, S., Hirata, T., Sato, Y. 1998. Phylogenetic analysis and predicted secondary structures of the rDNA internal transcribed spacers of the powdery mildew fungi (Erysiphaceae). Mycoscience 39: 441-453.
- Takamatsu, S., Hirata, T., Sato, Y. and Normura, Y. 1999. Phylogenetic relationships of *Microsphaera* and *Erysiphe* section *Erysiphe* (powdery mildews) inferred from the rDNA ITS sequences. Mycoscience 40: 59-268.
- Takamatsu, S., Shin, H.D., Paksiri, U., Limkaisang, S., Taguchi, Y., Binh, N.T. and Sato, Y. 2002. Two *Erysiphe* species associated with recent outbreak of soybean powdery mildew: results of molecular phylogenetic analysis based on nuclear rDNA sequences. Mycoscience 43: 333-341.
- Takamatsu, S. 2004. Phylogeny and evolution of the powdery mildew fungi (Erysiphales, Ascomycota) inferred from nuclear ribosomal DNA sequences. Mycoscience 45: 174-157.
- To-anun, C., Limkaisang, S., Fangfuk, W., Sato, Y., Braun, U. and Takamatsu, S. 2003. A new species of Brasiliomyces (Erysiphaceae) on *Dalbergia cultrata* var. *cultrata* from Thailand. Mycoscience 44(6): 447-451.

Wolcan, S. M. 2004. *Podosphaera balsaminae* on *Impatiens balsamina* and *Impatiens x hawkeri*.  
Australasian Plant Pathology 33: 133-134.



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